

Here are the Links to the proper information-Your worksheet starts on the next page

3 Point lighting- <http://www.mediacollege.com/lighting/three-point/>

The *Three Point Lighting Technique* is a standard method used in visual media such as video, film, still photography and computer-generated imagery. It is a simple but versatile system which forms the basis of most lighting. Once you understand three point lighting you are well on the way to understanding all lighting.

The technique uses three lights called the **key light**, **fill light** and **back light**. Naturally you will need three lights to utilise the technique fully, but the principles are still important even if you only use one or two lights.

Camera Focus Techniques-
<http://userhome.brooklyn.cuny.edu/anthro/jbeatty/COURSES/glossary.htm>

FOCUS: An object in focus has a sharp and well-defined image. Focus is mainly affected by the lens of the camera, the projector, and our eye. See [DEPTH OF FIELD](#).

DEEP FOCUS: objects in the immediate foreground, the midground, and at a great distance (background) appear in equally sharp focus at the same time.

SHALLOW FOCUS: objects on only one plane are in focus, while objects in the background or close to the camera are out of focus.

SOFT FOCUS: often need for romantic effect, all objects appear blurred because none are perfectly in focus. This diffused effect is also often used to photograph aging actors and actresses. soft focus can be obtained with filters as well as lenses.

FOLLOW FOCUS: If the camera or the subject moves during the shot, the camera may have to be refocused during the take in order to keep the subject in focus. If it is done smoothly, the moving subject will always stay in focus. Often accomplished with a zoom lens.

RACK or SEARCH FOCUS: The switching of focus during a shot from one person or thing to another. For instance, in filming a conversation between two people, the director can place them in the same frame, one in the foreground and one in the background, and alternately keep one in focus, the other out of focus. often accomplished with a zoom lens. This is a popular TV effect that can be seen in shows such as NYPD Blue, Third watch, and soap operas.

CAMERA ANGLES-Analysis Name _____



This angle shoots the subject from below. What is it?

What does this angle show Peter is feeling?



This angle shoots the subject from above. What is it?

What does this angle show Harry is feeling?



This angle, also called a canted angle, adds tension to a frame and create a sinister or distorted view of a character. What else is it called?

Why is this angle used in this scene with Batman and the Joker?



This is the most commonly used angle in film. It accounts for 90-95% of shots in films. What is it?

Why do you think it is commonly used?

CAMERA SHOTS



This shot is the most natural: subjects are shot from the middle up. What is it called?

Why makes this shot natural?



This image takes up at least 80% of the frame and therefore appears to be quite large. What is it called?

Why would a director choose to use this shot?



This shot is used to set the scene. What is it called?

What would be the benefit of a new scene or the start of a film beginning with this shot?



This is a shot, taken from some distance, which shows the full subject and some of the background as well. What is it called?

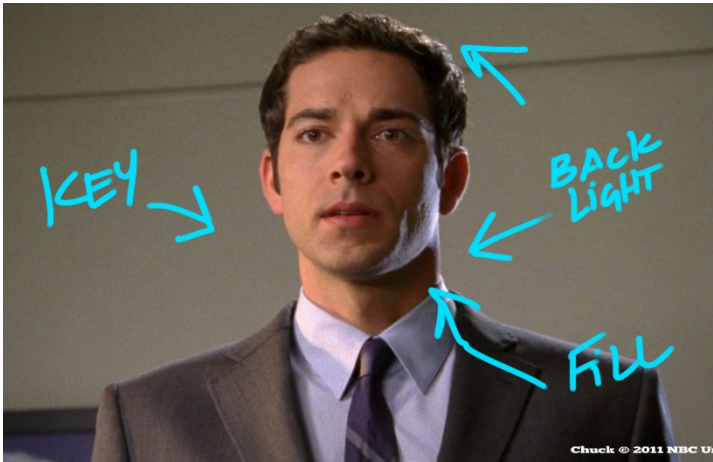
What is the purpose of this shot?

LIGHTING TECHNIQUES



This type of lighting makes the most of dark tones and shadows. What is it called?

What type of mood does this style of lighting create?



This type of lighting is commonly used, even throughout the shot and uses the standard three-point lighting technique (key light, back light, fill light). What is it called?

Why is this lighting technique commonly used?

Where in particular do we often see it used?



This lighting is usually bright and free from dark shadows, highlighting certain parts more prominently than others.

What type of mood does this lighting suggest?

In what type of scene could you choose to use this lighting?



LEFT: Front/rear lighting.
What can this suggest about a character?

RIGHT: Bottom/side lighting.
What can this suggest about a character?



CAMERA FOCUS



When one subject or object is in focus and the rest of the shot is out of focus. What is this called?

Sometimes the director shifts the focus from one object to another during a shot. What is the name of this technique?

Why would a director want to have only one object in focus?



This is a shot where the foreground and background are both in focus. What is it called?

How common do you think this shot is and why?



This is when a director intentionally puts an object/subject/setting slightly out of focus to make the image look unclear. What is it called?

What might the director's intention be when using this technique?